Question 9. Describe the scope and extent of the addition of the scrubber wall rings to Units 1 & 2 at the facility.

Response:

The scrubber wall rings installed at the Intermountain Power Project Units 1 & 2 consist of two rows of deflector plates installed around the inside circumference of each scrubber modules. The first row was installed between spray levels 1 and 2 and the second row between spray levels 2 and 3. Each row consists of an 18-inch long deflector plate installed at a 30-degree angle from the horizontal perpendicular to the absorber wall. The plates have 3-inch holes at regular intervals to allow scrubber reagent to pass down and flue gas to pass up. The plates are supported by brackets and are bolted to the scrubber walls.

The attached document from URS further describes the wall rings and their operation.

This response was prepared by IPSC employee Jerry Hintze.